**AP Racing Wheel Road Coventry CV3 4LB**

**AP Racing Ltd. 2005**

**EQUIPMENT**

**General Description:**

Aluminium alloy master cylinder suitable for most brake 
and clutch applications. The inlet port is threaded to accept 
various inlet kits. Two styles of push on inlet adaptors are 
available, as are two sizes of reservoir. See details below. 
CP6093 Master cylinder is available in the following 
bore sizes: 5/8", 16.8mm, 0.7", 3/4", 13/16", 7/8", 15/16", 1.0".

**Captive Push Rods:**

Giving either a 110mm or 155mm push rod length with a 5/16" 
UNF thread, non-standard lengths can be arranged upon 
request. Cylinders with a UNF captive push rod have a 'PRT' 
part number suffix.

**Non-Captive Push Rods:**

This enables the removal of the master cylinder without 
having to remove the push rod from the pedal or balance 
bar assembly. Non-captive cylinders have an 'NC' part 
number suffix.

**Important Note:** CP6093 Master Cylinders are individually 
shimmed during assembly to minimise free play, therefore 
pushrods should not be switched between individual master 
cylinder assemblies.

AP Racing technical section will be pleased to advise on the 
most suitable equipment for any application.

**Notes:**

- Pushrod extensions that give a total length of over 200mm are not recommended.
- It is the customers responsibility to check suitability 
of pushrod and extension pieces to take applied loads.

**Dimensions:**

<table>
<thead>
<tr>
<th>Bore Size</th>
<th>DIMN 'A'</th>
<th>DIMN 'B'</th>
<th>DIMN 'C'</th>
<th>DIMN 'D'</th>
<th>DIMN 'E'</th>
<th>DIMN 'F'</th>
<th>DIMN 'G'</th>
</tr>
</thead>
<tbody>
<tr>
<td>5/8&quot;</td>
<td>109.06</td>
<td>49.26</td>
<td>28.5</td>
<td>11.81</td>
<td>20.2</td>
<td>118.33</td>
<td>1.95</td>
</tr>
<tr>
<td>16.8mm</td>
<td>109.06</td>
<td>49.26</td>
<td>28.5</td>
<td>11.81</td>
<td>20.2</td>
<td>118.33</td>
<td>1.95</td>
</tr>
<tr>
<td>0.7&quot;</td>
<td>109.06</td>
<td>49.26</td>
<td>28.5</td>
<td>11.81</td>
<td>20.2</td>
<td>118.33</td>
<td>1.95</td>
</tr>
<tr>
<td>3/4&quot;</td>
<td>109.06</td>
<td>49.26</td>
<td>28.5</td>
<td>11.81</td>
<td>20.2</td>
<td>118.33</td>
<td>1.95</td>
</tr>
<tr>
<td>13/16&quot;</td>
<td>109.06</td>
<td>49.26</td>
<td>28.5</td>
<td>11.81</td>
<td>20.2</td>
<td>118.33</td>
<td>1.95</td>
</tr>
<tr>
<td>7/8&quot;</td>
<td>109.06</td>
<td>49.26</td>
<td>28.5</td>
<td>11.81</td>
<td>20.2</td>
<td>118.33</td>
<td>1.95</td>
</tr>
<tr>
<td>15/16&quot;</td>
<td>107.28</td>
<td>47.48</td>
<td>30.8</td>
<td>10.03</td>
<td>21.55</td>
<td>116.18</td>
<td>4.06</td>
</tr>
<tr>
<td>1.0&quot;</td>
<td>107.28</td>
<td>47.48</td>
<td>30.8</td>
<td>10.03</td>
<td>21.55</td>
<td>116.18</td>
<td>4.06</td>
</tr>
</tbody>
</table>

**DIAGRAM:**

- Push on Adaptor
  CP2623-30

- Push on Banjo
  CP2623-41

- Reservoir Kits
  See Table

**A1 INSTALLATION DRAWING**

This drawing is confidential and is supplied on the express condition 
that it shall not be disclosed to any other person or used for 
any other purpose without the written consent of AP Racing Ltd.